

tw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Group Art Unit: 1745
Young-sin PARK et al.)	Examiner: LAURA S WEINER
Application No.: 10/656,180)	Confirmation No.: 8421
Filing Date: September 8, 2003)	
Title: SOLID ELECTROLYTE AND)	
BATTERY EMPLOYING THE SAME)	
)	

SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

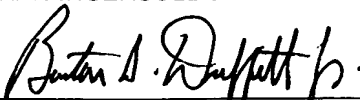
Enclosed is a Supplemental Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date December 13, 2006

By: 
Benton S. Duffett, Jr.
Registration No. 22030

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Young-sin PARK et al.)	Group Art Unit: 1745
)	
Application No.: 10/656,180)	Examiner: LAURA S WEINER
)	
Filed: September 8, 2003)	Confirmation No.: 8421
)	
For: SOLID ELECTROLYTE AND)	
BATTERY EMPLOYING THE)	
SAME)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This will supplement the Information Disclosure Statement filed November 30, 2006.

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Please note that the information is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114.

Applicants now provide an English-language translation of the abstract of the September 19, 2006 Official Notice of Reason for Rejection issued by the Japanese Patent Office in the corresponding Japanese Application. A copy of the September 19, 2006 Japanese Official Action and the reference (Japanese Publication No. hei 08-239218) discussed therein were previously provided in the Information Disclosure Statement filed on November 30, 2006.

Supplemental Information Disclosure Statement

Application No. 10/656,180

Attorney's Docket No. 1030681-000558

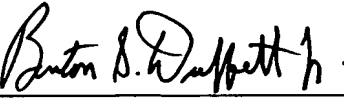
Page 2

The examination and allowance of the Application are respectfully requested.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: December 13, 2006

By: 
Benton S. Duffett, Jr.
Registration No. 22030

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620



NOTICE TO SUBMIT RESPONSE

1. The invention as recited in the following claims of the present application was described in a publication distributed in Japan or in a foreign country prior to the filing of the application, and thus this application cannot be patented according to Article 29, Paragraph 1 (3) of the Japanese Patent Law.

2. The invention recited in the following claims of the present application is not patentable under Article 29, Paragraph 2 of the Japanese Patent Law because the claimed inventions are obvious to a person skilled in the art in view of the cited reference distributed in Japan or in a foreign country prior to the filing of the application.

Claims 1, 2, 4, and 5
Cited Reference 1

Remarks

A solid electrolyte represented by Formula 1 described in Claim 1 of the present application is also described in Cited Reference 1, and a method of preparing the same using a co-sputtering is described in Cited Reference 1 [0017].

Cited Reference: 1. Japanese Patent Publication No. hei 08-239218

Although reasons for rejection regarding patentability were not found in the other claims not indicated above, the applicant will be informed of any reason for rejection when it is found.